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Title: Luminescent Fiber, Production Thereof and Use Thereof

Abstract

5 A luminescent fiber is described comprising at least one fiber-forming material with at least one inorganic luminophor pigment dispersed therein, characterized in that the inorganic luminophor pigment has an average particle size of about 1 to 30 pm, and wherein the luminophor pigment produces at least in part a phosphorescence or fluorescent effect on excitation by radiation.

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